

Code: DHI-NVR4416-16P-4K

NVR **DHI-NVR4416-16P-4K** 16 CHANNELS +eSATA 16-PORT POE SWITCH BUILT-IN DAHUA



Standard:	TCP/IP
Supported resolutions:	16 @ 4000 x 3000 px, 16 @ 3840 x 2160 px, 16 @ 3072 x 2048 px, 16 @ 2592 x 1944 px, 16 @ 2048 x 1536 px, 16 @ 1920 x 1080 px, 16 @ 1280 x 960 px, 16 @ 1280 x 720 px, 16 @ 704 x 576 px
Video outputs:	2 pcs HDMI 1 pcs VGA
Audio support:	16 Channels - Audio from cameras
Audio inputs:	1 pcs External microphone input - CINCH
Audio outputs:	1 pcs BNC
Image compression method:	H.265 / H.264 / MPEG-4
Maximal total frame rate:	400 fps @ 4000 x 3000 px, 400 fps @ 3840 x 3160 px, 400 fps @ 3072 x 2048 px, 400 fps @ 2592 x 1944 px, 400 fps @ 2048 x 1536 px, 400 fps @ 1920 x 1080 px, 400 fps @ 1280 x 960 px, 400 fps @ 1280 x 720 px, 400 fps @ 704 x 576 px
Supported hard drives:	4 x 6 TB SATA III + 2 x eSATA
Recording modes:	Manual, Sensor, Motion detection, Schedule
Network protocols:	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, ONVIF 2.4
External storage devices backup:	Backup to USB drive (pendrive, external drive), eSATA



DATA SHEET

Searching and playback the records:	Records searching: by time and events type. Records playback: forward, backward, fast, slow Advanced searching (to the one second accuracy) All channels synchronous playback, Smart Search function
Bitrate:	max. 192 Mbps
Network functions:	Full support via network, Remote records copying, Web-Server built-in max. 128 on-line users
ONVIF:	2.4
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS There are also paid versions of mobile applications: gDMSS Plus, iDMSS Plus, wDMSS plus
Alarm inputs / outputs:	16 pcs / 6 pcs - Relay output
PTZ control:	RS-485 - Many protocols
Motion Detection:	22 x 18 motion zones
Intelligent image analysis:	✓
Mouse support:	✓
IR remote controller in the set:	—
Switch PoE:	16-port PoE Switch built-in, 25.5 W / Channel, PoE (802.3af/at)
Power supply:	230 V AC
Weight:	4.71 kg
Dimensions:	440 x 413 x 75 mm
Supported languages:	English, Polish
Country of origin:	China
Manufacturer / Brand:	DAHUA
Guarantee:	3 years